

861 Receiving Advice/Acceptance Certificate

Functional Group ID= **RC**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Receiving Advice/Acceptance Certificate Transaction Set (861) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the notification of receipt or formal acceptance of goods and services.

Notes:

- 1. Receiving activities use this transaction set to report the acceptance of material at destination.*
- 2. Use a single occurrence of this transaction set to report and cancel destination acceptance information, even when the originating activity is not in receipt of an acceptance alert.*
- 3. Use one occurrence of this transaction set to transmit a single or multiple original and cancellation acceptance reports.*

Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	M	1		n1
N/U	030	NTE	Note/Special Instruction	F	100		
N/U	040	CUR	Currency	O	1		
	050	REF	Reference Numbers	O	>1		
N/U	060	PER	Administrative Communications Contact	O	3		
Must Use	070	DTM	Date/Time Reference	M	10		
	080	PRF	Purchase Order Reference	O	25		
N/U	090	TD1	Carrier Details (Quantity and Weight)	O	2		
N/U	100	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
N/U	110	TD3	Carrier Details (Equipment)	O	12		
N/U	120	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5		
N/U	125	MEA	Measurements	O	40		
LOOP ID - N1						200	
	130	N1	Name	O	1		
N/U	140	N2	Additional Name Information	O	2		
N/U	150	N3	Address Information	O	2		
N/U	160	N4	Geographic Location	O	1		

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N/U	170	REF	Reference Numbers	O	100
N/U	180	PER	Administrative Communications Contact	O	3
N/U	190	FOB	F.O.B. Related Instructions	O	1
LOOP ID - LM					10
	200	LM	Code Source Information	O	1
Must Use	210	LQ	Industry Code	M	100

Detail:

Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
LOOP ID - RCD					200000	
	010	RCD	Receiving Conditions	O	1	
	020	SN1	Item Detail (Shipment)	O	1	
N/U	030	CUR	Currency	O	1	
N/U	040	LIN	Item Identification	O	100	
N/U	050	PID	Product/Item Description	O	1000	
N/U	060	PO4	Item Physical Details	O	100	
	070	REF	Reference Numbers	O	12	
N/U	080	PER	Administrative Communications Contact	O	3	
	090	DTM	Date/Time Reference	O	10	
	100	PRF	Purchase Order Reference	O	25	
N/U	110	MEA	Measurements	O	40	
N/U	120	FOB	F.O.B. Related Instructions	O	1	
N/U	130	TD1	Carrier Details (Quantity and Weight)	O	20	
N/U	140	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12	
N/U	150	TD3	Carrier Details (Equipment)	O	12	
N/U	160	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5	
N/U	170	SAC	Service, Promotion, Allowance, or Charge Information	O	10	
N/U	180	MAN	Marks and Numbers	O	>1	
LOOP ID - LM					10	
	185	LM	Code Source Information	O	1	
Must Use	186	LQ	Industry Code	M	100	
LOOP ID - SLN					100	
N/U	190	SLN	Subline Item Detail	O	1	
N/U	200	PID	Product/Item Description	O	1000	
LOOP ID - LM					10	
N/U	205	LM	Code Source Information	O	1	
N/U	206	LQ	Industry Code	M	100	
LOOP ID - N1					200	
N/U	210	N1	Name	O	1	
N/U	220	N2	Additional Name Information	O	2	
N/U	230	N3	Address Information	O	2	
N/U	240	N4	Geographic Location	O	1	
N/U	250	REF	Reference Numbers	O	100	

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N/U	260	PER	Administrative Communications Contact	O	3	
N/U	270	FOB	F.O.B. Related Instructions	O	1	

Summary:

	<u>Pos.</u> <u>No.</u>	<u>Seg.</u> <u>ID</u>	<u>Name</u>	<u>Req.</u> <u>Des.</u>	<u>Max.Use</u>	<u>Loop</u> <u>Repeat</u>	<u>Notes and</u> <u>Comments</u>
N/U	010	CTT	Transaction Totals	O	1		n2
Must Use	020	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. This transaction set is a receiving advice unless BRA04 contains a value of "8". When BRA04 contains a value of "8", the transaction set is an Acceptance Certificate and the units received is the units accepted.
2. The number of line items (CTT01) is the accumulation of the number of RCD segments. If used, hash total (CTT02) is the sum of the value of quantities received (RCD02) for each RCD segment.

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use ST01	143	Transaction Set Identifier Code	M ID 3/3
		Code uniquely identifying a Transaction Set	
		861 X12.12 Receiving Advice	
Must Use ST02	329	Transaction Set Control Number	M AN 4/9
		Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	

Segment: **BRA** **Beginning Segment for Receiving Advice or Acceptance Certificate**

Position: 020

Loop:

Level: Heading

Usage: Mandatory

Max Use: 1

Purpose: To indicate the beginning of a Receiving Advice or Acceptance Certificate Transaction Set and transmit an identifying number, date, and time

Syntax Notes:

Semantic Notes:

- 1 BRA02 is the date that the receiving advice transaction set is created.
- 2 BRA05 is the time that the receiving advice transaction set is created.

Comments:

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
Must Use BRA01	127	Reference Number	M	AN 1/30
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
		<i>Use Z for this data element. Defense Logistics Management System (DLMS) does not use this data element, but it is mandatory in the X12 standards. The Z entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>		
Must Use BRA02	373	Date	M	DT 6/6
		Date (YYMMDD)		
		<i>Express the originating activity's date in UTC (Universal Time Coordinate).</i>		
Must Use BRA03	353	Transaction Set Purpose Code	M	ID 2/2
		Code identifying purpose of transaction set		
		00 Original		
		<i>Use regardless of the type of acceptance report, unless a cancellation.</i>		
		01 Cancellation		
Must Use BRA04	962	Receiving Advice or Acceptance Certificate Type Code	M	ID 1/1
		Code specifying type of receiving advice		
		<i>Use when the transaction set contains one or more reports, regardless of the type of the acceptance report.</i>		
		8 Acceptance Certificate		
		9 Authorized Representative in Receipt of an Acceptance Alert		
		<i>Use to identify a party in receipt of an acceptance alert.</i>		

A Authorized Representative Not in Receipt of an Acceptance Alert

Use to identify a party not in receipt of an acceptance alert.

Must Use	BRA05	337	Time	O TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
			<i>1. Express the originating activity's time in UTC.</i>	
			<i>2. Express time in a four-position (HHMM) format.</i>	
N/U	BRA06	412	Receiving Condition Code	O ID 2/2
			Code designating physical condition or status of units received in a specific shipment	
N/U	BRA07	306	Action Code	O ID 1/2
			Code indicating type of action	

Segment:	REF Reference Numbers
Position:	050
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	>1
Purpose:	To specify identifying numbers.
Syntax Notes:	1 At least one of REF02 or REF03 is required.
Semantic Notes:	
Comments:	
Notes:	<i>Use this 1/REF/050 loop to indicate a reference number when a REF01 qualifier code (e.g., 55) applies to ALL table 2 iterations and the same reference number (REF02 value) applies to all or most of the table 2 iterations. For any specific table 2 iteration where the reference number is to differ from the one indicated in table 1, use the 2/REF/070 loop and specify the matching qualifier in REF01 and the different reference number in REF02. This reference number will override the table 1 data for the current table 2 iteration. Do not cite any qualifier code in 1/REF01/050 that does not apply to all of the table 2 iterations. (Codes subject to override: 55, FS, and SI.)</i>

Data Element Summary

Ref.	Data					
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>			
Must Use	REF01	128	Reference Number	Qualifier	M	ID 2/2
			Code qualifying the Reference Number.			
		55	Sequence Number			
			<i>Use, if applicable, to identify the suffix letter associated with a replacement shipment (e.g., when transmitting the letter A to indicate the first replacement shipment).</i>			
		FS	Final Sequence Number			
			<i>Use, if applicable, to identify the final shipment suffix Z.</i>			
		SI	Shipper's Identifying Number for Shipment (SID)			
			<i>Use to identify the shipment number.</i>			
Must Use	REF02	127	Reference Number		X	AN 1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.			
N/U	REF03	352	Description		X	AN 1/80
			A free-form description to clarify the related data elements and their content			

Segment: **DTM** Date/Time Reference

Position: 070

Loop:

Level: Heading

Usage: Mandatory

Max Use: 10

Purpose: To specify pertinent dates and times

Syntax Notes: **1** At least one of DTM02 DTM03 or DTM06 is required.
2 If either DTM06 or DTM07 is present, then the other is required.

Semantic Notes:

Comments:

Notes: *Use this 1/DTM/070 segment to indicate the date when a DTM01 qualifier code (e.g., 018) applies to ALL table 2 iterations and the same DTM02 date applies to all or most of the table 2 iterations. For any specific table 2 iteration where the date is to differ from the one indicated in table 1, use the 2/DTM/090 segment and specify the matching qualifier in DTM01 and the different date in DTM02. This date will override the table 1 date for the current table 2 iteration. Do not cite any qualifier code in 1/DTM/070 that does not apply to all of the table 2 iterations. (Codes subject to override: 018, 035, 050, 144 and 201.)*

Data Element Summary

Ref.	Des.	Data Element	Name	Attributes
Must Use	DTM01	374	Date/Time Qualifier	M ID 3/3
			Code specifying type of date or time, or both date and time	
			<i>Use only one code.</i>	
		018	Available/Constructive Placement	
			<i>Use to indicate the material was offered for delivery.</i>	
		035	Delivered	
			<i>Use to indicate the material was delivered.</i>	
		050	Received	
		144	Estimated Acceptance	
			<i>Use to indicate the material has an estimated acceptance date. Use in interim reports when LQ01 cites code 10 and LQ02 cites code D.</i>	
		201	Acceptance	
			<i>Use to indicate the material was accepted.</i>	
Must Use	DTM02	373	Date	X DT 6/6
			Date (YYMMDD)	
N/U	DTM03	337	Time	X TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	

N/U	DTM04	623	Time Code	O	ID	2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
	DTM05	624	Century	O	N0	2/2
			The first two characters in the designation of the year (CCYY)			
N/U	DTM06	1250	Date Time Period Format Qualifier	X	ID	2/3
			Code indicating the date format, time format, or date and time format			
N/U	DTM07	1251	Date Time Period	X	AN	1/35
			Expression of a date, a time, or range of dates, times or dates and times			

Segment: **PRF** **Purchase Order Reference**

Position: 080

Loop:

Level: Heading

Usage: Optional

Max Use: 25

Purpose: To provide reference to a specific purchase order

Syntax Notes:

Semantic Notes: 1 PRF04 is the date assigned by the purchaser to purchase order.

Comments:

Notes: *Use the 1/PRF/080 to indicate contract information when the same contract number or Supplemental Procurement Instrument Identification Number (SPIIN), if applicable, applies to all or most of the line items cited in RCD01. When the contract information for any 2/PRF/100 segment differs from the contract information cited in the 1/PRF/080 segment, use the 2/PRF/100 segment to identify the different contract information. In this situation, the 2/PRF/100 segment overrides and takes precedence over the 1/PRF/080 segment.*

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
Must Use	PRF01	324 Purchase Order Number	M AN 1/22
		Identifying number for Purchase Order assigned by the orderer/purchaser	
		<i>Use to identify the Procurement Instrument Identification Number (PIIN) contract number of the contract or order.</i>	
	PRF02	328 Release Number	O AN 1/30
		Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction	
		<i>Use to identify a four-position SPIIN call/order number. Do not include a modification or provisional item order number.</i>	
N/U	PRF03	327 Change Order Sequence Number	O AN 1/8
		Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set	
N/U	PRF04	373 Date	O DT 6/6
		Date (YYMMDD)	
N/U	PRF05	350 Assigned Identification	O AN 1/11
		Alphanumeric characters assigned for differentiation within a transaction set	
	PRF06	367 Contract Number	O AN 1/30
		Contract number	
		<i>For Department of Defense (DoD) delivery orders on non-DoD contracts, use to indicate the non-DoD contract number. Use to identify the Small Business Administration (SBA) contract number for an 8a set-aside. The SBA office issuing the contract is cited in the 1/N101/130 segment by use of the code C9.</i>	

N/U	PRF07	92	Purchase Order Type Code	O	ID	2/2
			Code specifying the type of Purchase Order			

Segment: **N1** Name

Position: 130

Loop: N1

Level: Heading

Usage: Optional

Max Use: 1

Purpose: To identify a party by type of organization, name, and code

Syntax Notes:

- 1** At least one of N102 or N103 is required.
- 2** If either N103 or N104 is present, then the other is required.

Semantic Notes:

Comments:

- 1** This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 2** N105 and N106 further define the type of entity in N101.

Notes:

- 1. Use in all transactions. Use the 1/N1/130 loop to identify the ship-to address originating this transaction set.*
- 2. Use the 1/N1/130 loop to identify the Defense Finance and Accounting Service (DFAS) Automated Data Processing (ADP) point to receive the transaction set.*

Data Element Summary

Ref.	Des.	Data Element	Name	Attributes
Must Use	N101	98	Entity Identifier Code	M ID 2/2
			Code identifying an organizational entity, a physical location, or an individual	
		C9	Contract Holder	
		CJ	Automated Data Processing (ADP) Point	
			<i>Use to identify the DFAS ADP point receiving the transaction set.</i>	
		ST	Ship To	
			<i>Use to identify the ship-to address originating the transaction set.</i>	
N/U	N102	93	Name	X AN 1/35
			Free-form name	
Must Use	N103	66	Identification Code Qualifier	X ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
		10	Department of Defense Activity Address Code (DODAAC)	
Must Use	N104	67	Identification Code	X AN 2/20
			Code identifying a party or other code	
N/U	N105	706	Entity Relationship Code	O ID 2/2
			Code describing entity relationship	

N106	98	Entity Identifier Code	O ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		<i>Must use codes FR and TO in conjunction with the appropriate 1/N101/130 code to indicate the organizations sending and receiving the transaction set.</i>	
		FR	Message From
			<i>Use to indicate that the organization cited in N104 transmitted the transaction set.</i>
		TO	Message To
			<i>Use to indicate that the organization cited in N104 is to receive the transaction set.</i>

Segment: **LM** **Code Source Information**

Position: 200

Loop: LM

Level: Heading

Usage: Optional

Max Use: 1

Purpose: To transmit standard code list identification information

Syntax Notes:

Semantic Notes:

Comments: 1 LM02 identifies the applicable industry code list source information.

Notes: *Use this 1/LM/200 loop to identify DoD unique data when any specific LQ01 qualifier code (e.g., 10) applies to ALL table 2 iterations and the same LQ02 DoD code applies to all or most of the table 2 iterations. For any specific table 2 iteration where the DoD code is to differ from the one indicated in table 1, use the 2/LM/185 loop and specify the matching qualifier in LQ01 and the different DoD code in LQ02. This code will override the table 1 data for the current table 2 iteration. Do not cite any qualifier code in 1/LQ01/210 that does not apply to all the table 2 iterations. (Codes subject to override: 0, 10, and 17.)*

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
Must Use	LM01	559 Agency Qualifier Code	M ID 2/2
		Code identifying the agency assigning the code values	
		DF Department of Defense (DoD)	
N/U	LM02	822 Source Subqualifier	O AN 1/15
		A reference that indicates the table or text maintained by the Source Qualifier	

Segment: **LQ** **Industry Code**
Position: 210
Loop: LM
Level: Heading
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax Notes: 1 If LQ01 is present, then LQ02 is required.
Semantic Notes:
Comments:
Notes: *Use to identify codes, as appropriate, consistent with management information requirements.*

Data Element Summary

Ref.	Data	Attributes
<u>Des.</u>	<u>Element</u> <u>Name</u>	<u>O</u> <u>ID</u> <u>1/3</u>
LQ01	1270 Code List Qualifier Code	
	Code identifying a specific industry code list	
	0 Document Identification Code	
	10 Transaction Status Indicator Code	
	<i>Use one of codes D, F or G to indicate the transaction status.</i>	
	17 Shipment Acceptance Discrepancy Explanation Code	
	<i>Use to identify the shipment acceptance discrepancy explanation.</i>	
LQ02	1271 Industry Code	X AN 1/20
	Code indicating a code from a specific industry code list	

Segment:	RCD Receiving Conditions
Position:	010
Loop:	RCD
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To report receiving conditions and specify contested quantities
Syntax Notes:	<ol style="list-style-type: none"> 1 At least one of RCD02 RCD04 or RCD06 is required. 2 If either RCD02 or RCD03 is present, then the other is required. 3 If either RCD04 or RCD05 is present, then the other is required. 4 If any of RCD06 RCD07 or RCD08 is present, then all are required. 5 If any of RCD09 RCD10 or RCD11 is present, then all are required. 6 If any of RCD12 RCD13 or RCD14 is present, then all are required. 7 If any of RCD15 RCD16 or RCD17 is present, then all are required. 8 If any of RCD18 RCD19 or RCD20 is present, then all are required.
Semantic Notes:	<ol style="list-style-type: none"> 1 RCD01 is the receiving advice line item identification. 2 RCD21 is the cumulative quantity of goods received for a specific time period.
Comments:	<ol style="list-style-type: none"> 1 See the Data Dictionary for a complete list of receiving condition ID's. 2 RCD06 through RCD20 provide for five (5) different quantities whose condition upon receipt is under question.
Notes:	<i>Use the 2/RCD/010 loop to identify the contract, line item, and delivery information for a destination acceptance report.</i>

Data Element Summary

Ref.	Data				
Des.	Element	Name	Attributes		
Must Use RCD01	350	Assigned Identification	O	AN	1/11
		Alphanumeric characters assigned for differentiation within a transaction set			
		<i>Use to identify the Contract Line Item Number (CLIN), (including the Subcontract Line Item Number (SUBCLIN), Exhibit Line Item Number (ELIN), or Sub Exhibit Line Number Item (SUBELIN)).</i>			
Must Use RCD02	663	Quantity Units Received or Accepted	X	R	1/9
		Number of Units Received or Accepted			
		<i>Use to identify only that quantity actually accepted at destination. Use the number 0 when transmitting an interim report.</i>			
RCD03	355	Unit or Basis for Measurement Code	X	ID	2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
		Refer to 003050 Data Element Dictionary for acceptable code values.			
RCD04	664	Quantity Units Returned	X	R	1/9
		Number of units returned			
RCD05	355	Unit or Basis for Measurement Code	X	ID	2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			

		Refer to 003050 Data Element Dictionary for acceptable code values.			
RCD06	667	Quantity in Question	X	R	1/9
		Number of units contested because of physical condition or status of units			
RCD07	355	Unit or Basis for Measurement Code	X	ID	2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
		Refer to 003050 Data Element Dictionary for acceptable code values.			
RCD08	412	Receiving Condition Code	X	ID	2/2
		Code designating physical condition or status of units received in a specific shipment			
		Refer to 003050 Data Element Dictionary for acceptable code values.			
RCD09	667	Quantity in Question	X	R	1/9
		Number of units contested because of physical condition or status of units			
RCD10	355	Unit or Basis for Measurement Code	X	ID	2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
		Refer to 003050 Data Element Dictionary for acceptable code values.			
RCD11	412	Receiving Condition Code	X	ID	2/2
		Code designating physical condition or status of units received in a specific shipment			
		Refer to 003050 Data Element Dictionary for acceptable code values.			
RCD12	667	Quantity in Question	X	R	1/9
		Number of units contested because of physical condition or status of units			
RCD13	355	Unit or Basis for Measurement Code	X	ID	2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
		Refer to 003050 Data Element Dictionary for acceptable code values.			
RCD14	412	Receiving Condition Code	X	ID	2/2
		Code designating physical condition or status of units received in a specific shipment			
		Refer to 003050 Data Element Dictionary for acceptable code values.			
RCD15	667	Quantity in Question	X	R	1/9
		Number of units contested because of physical condition or status of units			
RCD16	355	Unit or Basis for Measurement Code	X	ID	2/2
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
		Refer to 003050 Data Element Dictionary for acceptable code values.			
RCD17	412	Receiving Condition Code	X	ID	2/2
		Code designating physical condition or status of units received in a specific shipment			
		Refer to 003050 Data Element Dictionary for acceptable code values.			
RCD18	667	Quantity in Question	X	R	1/9

RCD19	355	<p>Number of units contested because of physical condition or status of units</p> <p>Unit or Basis for Measurement Code X ID 2/2</p> <p>Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken</p> <p>Refer to 003050 Data Element Dictionary for acceptable code values.</p>
RCD20	412	<p>Receiving Condition Code X ID 2/2</p> <p>Code designating physical condition or status of units received in a specific shipment</p> <p>Refer to 003050 Data Element Dictionary for acceptable code values.</p>
RCD21	380	<p>Quantity O R 1/15</p> <p>Numeric value of quantity</p>

Segment: **SN1** Item Detail (Shipment)
Position: 020
Loop: RCD
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify line-item detail relative to shipment
Syntax Notes: 1 If either SN105 or SN106 is present, then the other is required.
Semantic Notes: 1 SN101 is the ship notice line-item identification.
Comments: 1 SN103 defines the unit of measurement for both SN102 and SN104.
Notes: Use to identify the material shipment quantity.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
N/U	SN101	350	Assigned Identification		O AN 1/11
			Alphanumeric characters assigned for differentiation within a transaction set		
Must Use	SN102	382	Number of Units Shipped		M R 1/10
			Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set		
			Use the 2/SN1/020 segment in 2/RCD/010 loops to identify the quantity shipped as indicated in the destination acceptance alert.		
Must Use	SN103	355	Unit or Basis for Measurement Code		M ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			Use to identify the purchase unit specified in the contract for the quantity shipped.		
			Refer to 003050 Data Element Dictionary for acceptable code values.		
N/U	SN104	646	Quantity Shipped to Date		O R 1/9
			Number of units shipped to date		
N/U	SN105	330	Quantity Ordered		X R 1/9
			Quantity ordered		
N/U	SN106	355	Unit or Basis for Measurement Code		X ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
N/U	SN107	728	Returnable Container Load Make-Up Code		O ID 1/2
			Code identifying the load make-up of the returnable containers in the shipment		
N/U	SN108	668	Line Item Status Code		O ID 2/2
			Code specifying the action taken by the seller on a line item requested by the buyer		

Segment: **REF** **Reference Numbers**

Position: 070

Loop: RCD

Level: Detail

Usage: Optional

Max Use: 12

Purpose: To specify identifying numbers.

Syntax Notes: **1** At least one of REF02 or REF03 is required.

Semantic Notes:

Comments:

Notes: *For any table 2 iteration use 2/REF/070 as needed 1) to identify a reference number when the REF01 qualifier code does not apply to all table 2 iterations and was therefore NOT indicated in 1/REF/050 or 2) to override a reference number in 1/REF/050 with a different reference number specified in 2/REF/070 when the same REF01 qualifier is used in both segments, but the REF02 reference number is different. (Codes subject to override: 55, FS, and SI.)*

Data Element Summary

Ref.	Data	Element	Name	Attributes
Must Use	REF01	128	Reference Number Qualifier	M ID 2/2
			Code qualifying the Reference Number.	
		55	Sequence Number	
			<i>Use, if applicable, to identify the suffix letter associated with a replacement shipment (e.g., when transmitting the letter A to indicate the first replacement shipment).</i>	
		FS	Final Sequence Number	
			<i>Use if applicable to identify the final shipment suffix Z.</i>	
		SI	Shipper's Identifying Number for Shipment (SID)	
			<i>Use to identify the shipment number.</i>	
Must Use	REF02	127	Reference Number	X AN 1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	
N/U	REF03	352	Description	X AN 1/80
			A free-form description to clarify the related data elements and their content	

Segment: DTM Date/Time Reference**Position:** 090**Loop:** RCD**Level:** Detail**Usage:** Optional**Max Use:** 10**Purpose:** To specify pertinent dates and times

- Syntax Notes:**
- 1** At least one of DTM02 DTM03 or DTM06 is required.
 - 2** If either DTM06 or DTM07 is present, then the other is required.

Semantic Notes:**Comments:**

Notes: *For any table 2 iteration use this 2/DTM/090 as needed 1) to identify the date when the DTM01 qualifier code does not apply to all table 2 iterations and was therefore NOT indicated in 1/DTM/070 or 2) when the DTM01 qualifier applies to all table 2 iterations but the DTM02 date varies among most of them or 3) to override a date in the 1/DTM/070 with a different date in the 2/DTM/090 segment when the same DTM01 qualifier is used in both segments, but the DTM02 date is different. (Codes subject to override: 018, 035, 050, 144 and 201.)*

Data Element Summary

Ref.	Data	Element	Name	Attributes
Must Use	DTM01	374	Date/Time Qualifier	M ID 3/3
			Code specifying type of date or time, or both date and time	
			<i>Use only one code in any single 2/RCD/010 loop iteration.</i>	
		018	Available/Constructive Placement	
			<i>Use to indicate material was offered for delivery.</i>	
		035	Delivered	
			<i>Use to indicate material was delivered.</i>	
		050	Received	
		144	Estimated Acceptance	
			<i>Use to indicate material has an estimated acceptance date. Use in interim reports when LQ01 cites code 10 and LQ02 cites code D.</i>	
		201	Acceptance	
			<i>Use to indicate the material was accepted.</i>	
Must Use	DTM02	373	Date	X DT 6/6
			Date (YYMMDD)	
N/U	DTM03	337	Time	X TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	

N/U	DTM04	623	Time Code	O	ID	2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
	DTM05	624	Century	O	N0	2/2
			The first two characters in the designation of the year (CCYY)			
N/U	DTM06	1250	Date Time Period Format Qualifier	X	ID	2/3
			Code indicating the date format, time format, or date and time format			
N/U	DTM07	1251	Date Time Period	X	AN	1/35
			Expression of a date, a time, or range of dates, times or dates and times			

Segment: **PRF** **Purchase Order Reference**

Position: 100

Loop: RCD

Level: Detail

Usage: Optional

Max Use: 25

Purpose: To provide reference to a specific purchase order

Syntax Notes:

Semantic Notes: 1 PRF04 is the date assigned by the purchaser to purchase order.

Comments:

Notes: *Use the 2/PRF/100 segment in 2/RCD/010 loops to identify the PIIN and, if applicable, the SPIIN when the numbers vary by line item. In this situation, the 2/PRF/100 segment overrides and takes precedence over the 1/PRF/080 segment. Do not include the modification or provisioned item order number, if applicable. Do not use the 2/PRF/100 segment if the 1/PRF/080 segment cites the correct number.*

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
Must Use	PRF01	324 Purchase Order Number	M AN 1/22
		Identifying number for Purchase Order assigned by the orderer/purchaser	
		<i>Use to identify the PIIN contract number of the contract or order.</i>	
	PRF02	328 Release Number	O AN 1/30
		Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction	
		<i>Use to identify a four-position SPIIN call/order number. Do not include a modification or provisional item order number.</i>	
N/U	PRF03	327 Change Order Sequence Number	O AN 1/8
		Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set	
N/U	PRF04	373 Date	O DT 6/6
		Date (YYMMDD)	
N/U	PRF05	350 Assigned Identification	O AN 1/11
		Alphanumeric characters assigned for differentiation within a transaction set	
	PRF06	367 Contract Number	O AN 1/30
		Contract number	
		<i>For DoD delivery orders on non-DoD contracts, use to indicate the non-DoD contract number. Use to identify the SBA contract number for an 8a set-aside. The SBA office issuing the contract is cited in the 1/N101/130 segment by use of the code C9.</i>	
N/U	PRF07	92 Purchase Order Type Code	O ID 2/2
		Code specifying the type of Purchase Order	

Segment: LM Code Source Information**Position:** 185**Loop:** LM**Level:** Detail**Usage:** Optional**Max Use:** 1**Purpose:** To transmit standard code list identification information**Syntax Notes:****Semantic Notes:****Comments:** 1 LM02 identifies the applicable industry code list source information.

Notes: *For any specific table 2 iteration use this 2/LM/185 loop as needed 1) to identify a DoD code when the LQ01 qualifier code does not apply to all table 2 iterations and therefore was NOT indicated in the 1/LM/200 loop or 2) to identify a DoD code when the LQ01 qualifier applies to all table 2 iterations but the LQ02 DoD code varies among most of them or 3) to override an LQ02 DoD code in the 1/LM/200 loop with a different DoD code in the 2/LM/185 loop when the same LQ01 qualifier is used in both loops, but the LQ02 DoD code is different. (Codes subject to override: 0, 10, and 17.)*

Data Element Summary

	Ref.	Data		
	Des.	Element	Name	Attributes
Must Use	LM01	559	Agency Qualifier Code	M ID 2/2
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
N/U	LM02	822	Source Subqualifier	O AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier	

Segment: **LQ** **Industry Code**
Position: 186
Loop: LM
Level: Detail
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax Notes: 1 If LQ01 is present, then LQ02 is required.
Semantic Notes:
Comments:
Notes: *Use to identify codes, as appropriate, consistent with management information requirements.*

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
LQ01	1270	Code List Qualifier Code	O ID 1/3
		Code identifying a specific industry code list	
		0 Document Identification Code	
		10 Transaction Status Indicator Code	
		<i>Use one of codes D, F or G, to indicate the transaction status.</i>	
		17 Shipment Acceptance Discrepancy Explanation Code	
		<i>Use to identify the shipment acceptance discrepancy explanation.</i>	
LQ02	1271	Industry Code	X AN 1/20
		Code indicating a code from a specific industry code list	

Segment: **SE** Transaction Set Trailer
Position: 020
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

Syntax Notes:**Semantic Notes:**

Comments: 1 SE is the last segment of each transaction set.

Data Element Summary

		Data		Attributes
Ref.	Des.	Element	Name	
Must Use	SE01	96	Number of Included Segments	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
Must Use	SE02	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	